March 17, 2004

Mail Stop PATENT APPLICATION Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING UNDER 37 CFR 1.8-

I hereby certify under 37 CFR 1.8 that the following correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to Mail Stop PATENT APPLICATION, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450. Please return the enclosed postcard acknowledging receipt of this correspondence.

Date: March 17, 2004

olly O. Soehnge, Ph.D., J.D

Docket No.: 28758.74

Dear Sir:

Transmitted herewith for filing is the non-provisional patent application which claims benefit of priority of provisional application USSN 60/455,445 filed March 17, 2003, now abandoned, in the:

Name of:

Gertler, Arieh and Krishna, Radha G.

For:

Leptin Binding Domain Compositions and methods Thereto

CLAIMS AS FILED

Fee for:	Large entity	Amount
Basic fee	\$770	\$770
Each independent claim		
in excess of 3 (1)	\$86	\$ 86
Each claim excess of 20 (1)	\$18	\$18
Multiple dependent claim		

TOTAL FILING FEE \$874

X Please charge applicant at the address below in the total amount of the filing fee and the assignment recordation fee if any.

X be requ	The Commissioner is hereby authorized to charge any additional fees which may uired, or credit any overpayment to applicant at the address below:
	 X Any additional fees under 37 CFR 1.16. X Any application processing fees under 37 CFR 1.17.
	Small Entity Status Applicants hereby claim small entity status under 37 CFR 1.27(d).
X	Relate Back35 U.S.C. 119(e) This non-provisional application claims benefit of priority of provisional application USSN 60/455,445 filed March 17, 2003, now abandoned.
	Assignment The application is assigned by the inventors to the
x compliant the same	Sequence Listing The sequence listing is enclosed, including a paper copy, a computer readable form and a liance letter indicating that the sequence listing on the paper copy and the disk are one and ne.
X sheets.	<u>Drawings</u> Figures 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14 and 15 are enclosed herewith on 15
X	Power of Attorney X is attached. X Address all future communications to:
In-hou Diagno 445 M Webste (281) 3	O. Soehnge, Ph.D., J.D. se Counsel ostic Systems Laboratories, Inc. edical Center Boulevard er, TX 77598 332-9678 nge@dslabs.com
<u>X</u>	Two photocopies of this sheet are enclosed.
Date:_	March 17 2004 Tolly O. John

Holly O. Soehnge, Ph.D., J.D. Counsel for Applicant Registration No. 54,786

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FFF TDANCMITTAL			Complete if Known					
FEE TRANSMITTAL		Application Number		er 60/	T 1			
for EV 2004		Filing Date		Mar	March 17, 2003			
for FY 2004		First N	Named	Inven	1/3	ler Arieh		
Effective 10/01/2003. Patent fees are subject to annual revision.		Examiner Name						
Applicant claims small entity status. See 37 CFR 1.27								
TOTAL AMOUNT OF PAYMENT (\$)	\Box	Art Unit						
		Attorney Docket No. 287.58, 74						
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
Check Credit card Money Other None 3. ADDITIONAL FEES.								
Deposit Account:			Small					
Deposit	Fee Code			Fee (\$)	Fee I	Description	Fee Paid	
Account Number	1051	130	2051	65	Surcharge - late	e filing fee or oath		
Deposit Account	1052	50	2052			provisional filing fee or		
Name	1053	130	1053		cover sheet Non-English spe	ecification		
The Birector is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812 2	,520	For filing a requ	est for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804		Requesting pub Examiner action	lication of SIR prior to		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805 1			olication of SIR after		
FEE CALCULATION	1251	110	2251	55	Extension for re	eply within first month		
1. BASIC FILING FEE	1252	420	2252	210	Extension for re	eply within second month		
Large Entity Small Entity	1253	950	2253	475	Extension for re	eply within third month		
Fee Fee Fee Fee Fee Description Fee Paid Code (\$)	1254	1,480	2254	740	Extension for re	eply within fourth month		
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for re	eply within fifth month		
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appe	al		
1003 530 2003 265 Plant filing fee	1402	330	2402		_	support of an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for ora	-		
1005 160 2005 80 Provisional filing fee		1,510	ŀ			tute a public use proceeding		
SUBTOTAL (1) (\$) 770	1452	110	2452	55	Petition to reviv	e - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2453	665	Petition to reviv	ve - unintentional		
Fee from		1,330	2501		Utility issue fee	•		
Total Claims	1502	480	2502		Design issue fe			
Independent	1503 1460	640 130	2503 1460		Plant issue fee			
Multiple Dependent			1		Petitions to the			
Large Entity Small Entity	1807	50	1807		_	under 37 CFR 1.17(q)	 	
Fee Fee Fee Fee Description	1806	180	1806			Information Disclosure Stmt		
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021	40	property (times	number of properties)		
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submis (37 CFR 1.129	sion after final rejection (a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additi	onal invention to be	# Cases	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802		•	xpedited examination		
SUBTOTAL (2) (\$) 874	Other	Other fee (specify)						
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)								
SUBMITTED BY (Complete (if applicable))								
Name (Print/Type) Holly O. Soehnge Registration No. 54786 Telephone 281-332-9678								

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

Signature